

2183  
#2

DIGITAL 3.0-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of  
MANISH PATEL ET AL.

Serial No.: 10/062,898

Filed: January 31, 2002

For: APPARATUS AND METHOD  
FOR SECURING INFORMATION  
TRANSMITTED ON COMPUTER  
NETWORKS



Group Art Unit: 2183

Confirmation No. 5961

**RECEIVED.**

JUL 03 2002

Technology Center 2100

I hereby certify that this correspondence and/or fee is being  
deposited with the United States Postal Service as first class  
mail in an envelope addressed to Commissioner of Patents and  
Trademarks, Washington, D.C. 20231 on 6-24-2002  
(Date of Deposit)

Saram Sanyal  
(Signature) (Date) 6/24/02

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. Sections 1.97 and 1.98, applicant and his attorney respectfully request that the following patents and publications, copies of which are attached hereto, be made of record in the official United States Patent and Trademark Office file relating to the above-identified application. The citation of these patents and publications should not be construed as an admission that they constitute statutory prior art with respect to the present invention.

U.S. Patent Nos.

- 4,975,961
- 5,165,008
- 5,293,452
- 5,522,012
- 5,526,465
- 5,675,704
- 5,687,287
- 5,839,103
- 6,119,084

Publications

Naik, J.M., "Speaker verification over long distance telephone lines",  
Proceeding ICASSP 1989 (ABSTRACT)

Naik, J.M., "Speaker verification: a tutorial",  
IEEE Communications Magazine, Vol. 28, January 1990, pp. 42-48 (ABSTRACT)

Rosenberg, A.E., et al., "Connected word talker verification using  
whole word hidden Mar Models", Acoustics, Speech, and Signal Processing,  
Vol.1, 1991, pp. 381-384 (ABSTRACT)

Sankar, A., et al, "Speaker independent vowel recognition using  
neural tree network", Neural Networks, Vol. 2, 1991, pp. 809-814 (ABSTRACT)

Chi-Shi Liu, et al., "Speaker recognition based on minimum error  
discriminative training, Acoustics, Speech and Signal Processing,  
Vol. 1, 1994, pp. 325-328 (ABSTRACT)

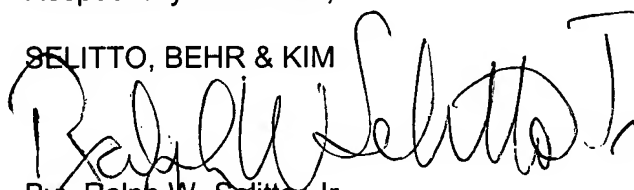
Farrell, K.R., et al., Acoustics, Speech and Signal Processing,  
Vol. 1, 1994, pp. 165-168 (ABSTRACT)

In order to facilitate the Examiner's citation of the patents and publications listed above, applicants' attorney has completed United States Patent and Trademark Office Form PTO-1449. The completed Form is attached hereto for the Examiner's convenience.

No fees are believed to be due in connection with the submission of this Information Disclosure Statement. If any such fees are due, the Examiner is hereby authorized to charge them to Deposit Account No. 19-1218.

Respectfully Submitted,

SELITTO, BEHR & KIM

  
By: Ralph W. Selitto, Jr.  
Reg. No. 26,996

203 Main Street  
Metuchen, New Jersey 08840  
(732) 744-1001  
RWS/roc

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No. 10/062,898
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)		Applicant MANISH PATEL ET AL.	
		Filing Date January 31, 2002	Group 2183

## U. S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA 4 9 7 5 9 6 1	11/04/90	Sakoe			
	AB 5 1 6 5 0 0 8	11/17/92	Hermansky et al.			
	AC 5 5 2 2 0 1 2	05/28/96	Mammone et al.			
	AD 5 2 9 3 4 5 2	03/08/94	Picone et al.			
	AE 5 5 2 6 4 6 5	06/11/96	Carey et al.			
	AF 5 6 7 5 7 0 4	10/7/97	Juang et al.			
	AG 5 6 8 7 2 8 7	11/11/97	Ganchi et al.			
	AH 5 8 3 9 1 0 3	11/17/98	Mammone et al.			
	AI 6 1 1 9 0 8 4	09/12/00	Roberts et al.			
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

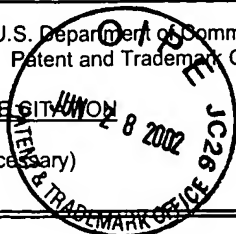
*Examiner Initial	Document Number	Date	Name	Class	Sub-classes	Translation
						Yes No
	AL					
	AM					
	AN					
	AO					
	AP					

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

AR	Naik, J.M., "Speaker verification over long distance telephone lines", Proceeding ICASSP 1989 (ABSTRACT)
AS	Naik, J.M., "Speaker verification: a tutorial", IEEE Communications Magazine, Vol. 28, January 1990, pp. 42-48 (ABSTRACT)
AT	Rosenberg, A.E., et al., "Connected word talker verification using whole word hidden Mar Models", Acoustics, Speech, and Signal Processing, Vol.1, 1991, pp. 381-384 (ABSTRACT)

Examiner	Date Considered
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No. 10/062,898
INFORMATION DISCLOSURE CITY		Applicant MANISH PATEL ET AL.	
(Use several sheets if necessary)		Filing Date January 31, 2002	Group 2183



## U. S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

RECEIVED

JUL 03 2002

Technology Center 2100

## FOREIGN PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Sub-classes	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

	AR	Sankar, A., et al, "Speaker independent vowel recognition using neural tree network", Neural Networks, Vol. 2, 1991, pp. 809-814 (ABSTRACT)
	AS	Chi-Shi Liu, et al., "Speaker recognition based on minimum error discriminative training, Acoustics, Speech and Signal Processing, Vol. 1, 1994, pp. 325-328 (ABSTRACT)
	AT	Farrell, K.R., et al., Acoustics, Speech and Signal Processing, Vol. 1, 1994, pp. 165-168 (ABSTRACT)

Examiner	Date Considered
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	